

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____		
Description Work Order Deviation				Disposition					

Root Cause			FAULT CATEGORY							
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence
Past Expiry Date ☐	☐	Manufacturing Process	OTHER : _____							
Misidentified ☐	☐	Past Due								

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Work Order ID 166242

Wednesday, September 13, 2017 10:28:00 A

166242

Page 3

Item ID: D4593-3

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Cover

Start Date: 9/13/2017 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 9/21/2017 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160 *160* QC Quality Control	QC3- Inspect Part Finish Memo	0.00 0.00			DAS 30 9-89	1			SEP 18 2017
170 *170* Packaging Packaging	Identify as per dwg & Stock Location: <u>SK</u> Memo	0.00 0.00			DAS 30 9-89	1			SEP 18 2017
180 *180* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00			DAS 21 9-89				17/9/20 <i>[Signature]</i> SEP 18 2017

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Misidentified ☐	Past Due ☐																																																																

Picklist Print

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Page 1

Work Order ID: 166242

166242

Parent Item: D4593-3

D4593-3

Parent Item Name: Cover

Start Date: 9/13/2017

Required Date: 9/21/2017

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 12-02-27 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B1.500X02.50 0		Purchased	No			100	f	14.5410	0.35	0.35			

M6061T6B1 500X02 500

6061-T6 Bar 1.50 x 2.50

**

Maxine Malt

2017/09/13

Location

Loc Qty

Loc Code

MAT004

14.541

m134984

0.001

→ m137762

2.54

m138152

12

1.3421 **

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DART AEROSPACE LTD		Work Order:	166242
Description: Cover		Part Number:	D4593-3
Inspection Dwg: D4593 Rev: A		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.635	+/-0.010	0.636	✓		Ø0.220	+0.005/-0.010
Ø1.250	+/-0.010	1.252	✓			
1.175	+/-0.010	1.174	✓			
2.350	+/-0.010	2.349	✓			
1.750	+/-0.010	1.749	✓			
2.750	+/-0.010	2.746	✓			
Ø0.750	+0.010/-0.000	0.756	✓			
1.500	+/-0.010	1.500	✓		Height	31006
0.450	+/-0.010	0.451	✓		vern	mm L-05
Ø0.185	+0.005/-0.001	0.188	✓			
0.456 deep	+/-0.010	0.450	✓			
0.491	+/-0.010	0.489	✓		Height	31006
0.450	+/-0.010	0.455	✓		vern	mm L-05
1.450	+/-0.010	1.456	✓			
15°	+/-0.5°	15°	✓		Angle	arc-17
4.000	+/-0.010	3.999	✓		vern	mm L-05
3.344	+/-0.010	3.344	✓			
2.161	+/-0.010	2.160	✓			
1.081	+/-0.010	1.078	✓			
0.592	+/-0.010	0.590	✓			
0.550	+/-0.010	0.550	✓			
0.72	+/-0.030	0.715	✓			
1.200	+/-0.010	1.206	✓			
1.35	+/-0.030	1.35	✓			
Ø1.000	+/-0.010	1.000	✓			
0.85	+/-0.030	0.85	✓		Height	31006
0.20 x 0.25°	+/-0.030 x +/-0.5°	0.200 x 25°	✓		vern	mm L-05

Measured by: DAS 49		Audited by: [Signature]		Preliminary Approval:	
Date: 17/03/14		Date: 17/03/14		Date:	
Rev	Date	Change	Revised by	Approved	
A	12.03.08	New Issue	KJ	[Signature]	

DQA: _____ Date: _____

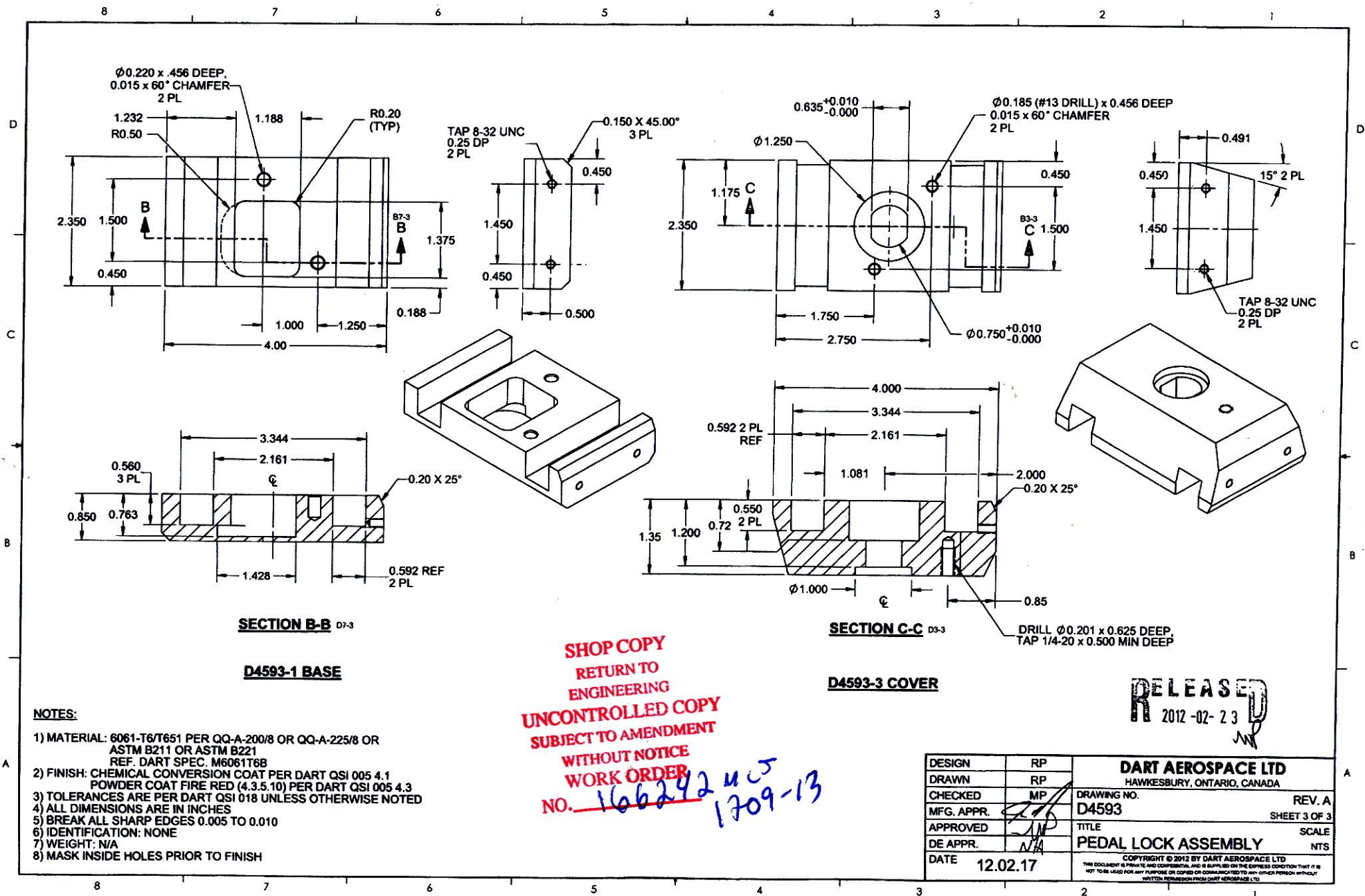


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